

View Online at <https://aerobasegroup.com/nsn/5935-01-337-4937>

Body Style:

Straight shape, internal coupling w/backshell

Overall Length:

64.5 millimeters

Overall Diameter:

29.0 millimeters

Environmental Protection:

Shock resistant and corrosion resistant and fuel resistant and oil resistant

Cable Entrance Diameter:

Between 9.5 millimeters and 13.0 millimeters

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Removability:

Removable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

10.0 single mating end all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

250.0 single mating end all contact groupings

Contact Maximum Dc Voltage Rating In Volts:

300.0 single mating end all contact groupings

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

0.0

Connector Locking Method:

Internally threaded coupling ring

Connector Cable Strain Relief Method:

Compression nut

Operating Temperature Rating:

Between -40.0 degrees celsius and 85.0 degrees celsius

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Silver single mating end all contact groupings

Insert Material:

Plastic polyamide single mating end and glass single mating end

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Plastic and glass

Included Contact Quantity:

1 single mating end 1st contact grouping 6 single mating end 2nd contact grouping

Included Contact Type:

Round socket single mating end all contact groupings

Precious Material And Location:

Contact surfaces silver

Precious Material And Weight:

0.007 silver grains, troy

Precious Material:

Silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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